

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	80	(equaliz\$5 or equalis\$5) and ((clock near2 (generat\$3 or synthesiz\$3)) same (external adj1 clock)) and ((overadj1 sampl\$3) same (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:53
S2	32	(equaliz\$5 or equalis\$5) and ((clock near2 (generat\$3 or synthesiz\$3)) same (external adj1 clock)) and ((over adj1 sampl\$3) same (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 11:30
S3	33	(equaliz\$5 or equalis\$5) and ((clock near2 (generat\$3 or synthesiz\$3)) same (external adj1 clock)) and (((over adj1 sampl\$3) or over\$1sampl\$3) same (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 11:48
S4	1	(equaliz\$5 or equalis\$5) same (((over adj1 sampl\$3) or over\$1sampl\$3) and ((clock near2 (generat\$3 or synthesiz\$3)) same (external adj1 clock)) and (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 11:49
S5	18	(equaliz\$5 or equalis\$5) same (((over adj1 sampl\$3) or over\$1sampl\$3) and ((clock near2 (generat\$3 or synthesiz\$3))) and (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 11:58
S6	11	(equaliz\$5 or equalis\$5) with (((over adj1 sampl\$3) or over\$1sampl\$3) same (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:53
S7	3648	(clock near2 (generat\$3 or synthesiz\$3)) with (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:05
S8	40	(clock near2 (generat\$3 or synthesiz\$3)) with (phase near2 detect\$3) same (over\$1sampl\$3 or (over adj1 sampl\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 13:45

## EAST Search History

S9	21	(equaliz\$5 or equalis\$5) same ((over\$1sampl\$3 or (over adj1 sampl\$3)) same (mux or multiplex\$3 or select\$3)) and (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 13:59
S10	1	("4972430").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 14:00
S11	1	("6396329").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 14:03
S12	1	("20030195645").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 14:07
S13	1421	((oversampl\$3) or (over adj1 sampl\$3)) with (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:08
S14	34	((oversampl\$3) or (over adj1 sampl\$3)) with (mux or multiplex\$3 or select\$3) same (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/20 11:28
S15	260	(equaliz\$5 or equalis\$5) with ((over adj1 sampl\$3) or over\$1sampl\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:54
S16	260	(equaliz\$5 or equalis\$5) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:55
S17	37	(equaliz\$5 or equalis\$5) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 15:27
S18	37	(equaliz\$5 or equalis\$5 or dfe) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 14:59
S19	10	(equaliz\$5 or equalis\$5 or dfe) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (phase near2 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 15:03

## EAST Search History

S20	1	("5692011").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 15:03
S21	1	("6671314").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 15:04
S22	1	("20040032905").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 15:06
S23	29187	(decision adj1 feed\$1back adj1 equaliz\$3) amd (oversampl\$3) and (phase adj1 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 15:07
S24	29	(decision adj1 feed\$1back adj1 equaliz\$3) and (oversampl\$3) and (phase adj1 detect\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 15:07
S25	40	((phase near2 detect\$3) or (timing near2 decision\$1)) with (clock near2 (synthesiz\$3 or generat\$3)) same (over\$1sampl\$3 or (over adj1 sampl\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/19 16:25
S26	1	("20030195645").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/19 16:25
S27	63	((oversampl\$3) or (over adj1 sampl\$3)) with (mux or multiplex\$3 or select\$3) same ((phase near2 detect\$3) or pll)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/20 11:29
S28	22	((oversampl\$3) or (over adj1 sampl\$3)) adj7 (mux or multiplex\$3 or select\$3) same ((phase near2 detect\$3) or pll)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/20 11:37
S29	23	((phase near2 detect\$3) or pll or (phase adj1 locked adj1 loop)) near2 (decid\$3 or determin\$4) near3 (sampl\$3 near2 clock)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/20 11:39
S30	0	(interleav\$3) same (bias\$2 near2 miror\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/20 16:39

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	375/233.ccls. and (equaliz\$5 or equalis\$5 or dfe) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 15:49
L2	21	"375"/\$.ccls. and (equaliz\$5 or equalis\$5 or dfe) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 15:52
L3	0	"326"/\$.ccls. and (equaliz\$5 or equalis\$5 or dfe) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 15:53
L4	2	"333"/\$.ccls. and (equaliz\$5 or equalis\$5 or dfe) with ((over adj1 sampl\$3) or over\$1sampl\$3 or (sampl\$3 near2 plurality near2 clock\$1)) same (mux or multiplex\$3 or select\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/10/23 15:53